## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of	)
Mats Dahlback	) Examiner: Weiping Zhu
on METHOD, USE AND DEVICE RELATING TO NUCLEAR LIGHT WATER REACTORS	) Art Unit: 1793 )
Serial No.: 10/538,973	) Confirmation No.: 9490
Filing Date: June 14, 2005	) ) (Docket No. 1026-0003WOUS)

Middletown, Connecticut, May 19, 2008

Commissioner for Patents P.O. BOX 1450 Alexandria, VA 22313-1450

## **AMENDMENT**

Sir:

This Amendment is submitted in response to the final Office Action mailed March 18, 2008, having a period for response set to expire on June 18, 2008. Applicants respectfully request reconsideration of the outstanding rejections in view of the following amendments and remarks.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.